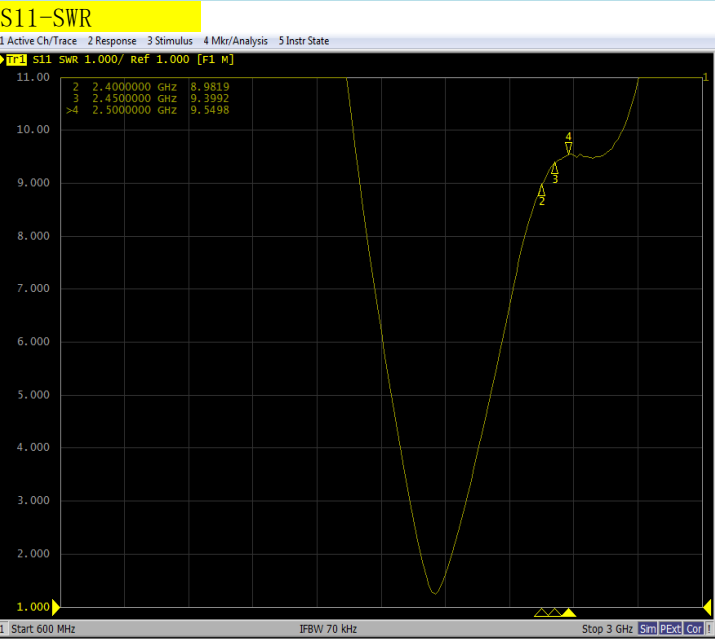


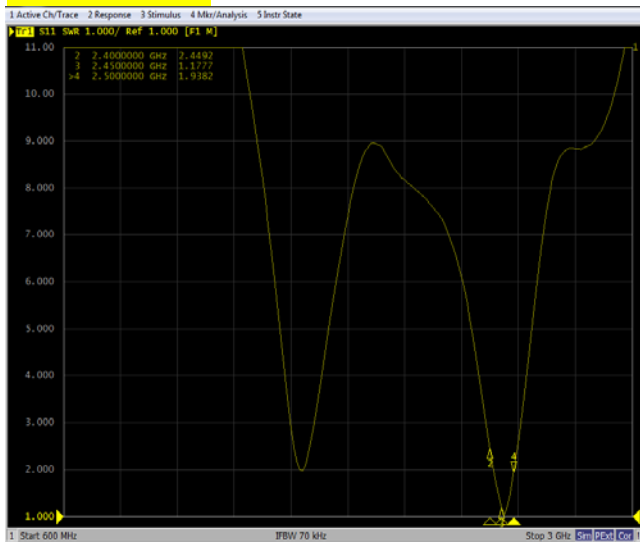
	Antenna Test Report				
Project Name		Test by	邱波	Date	2025/12/10
Project Stage	整机				
Instruments	5071C	测试暗室	ETS		
备注					

1. 天线无源数据（原始状态）

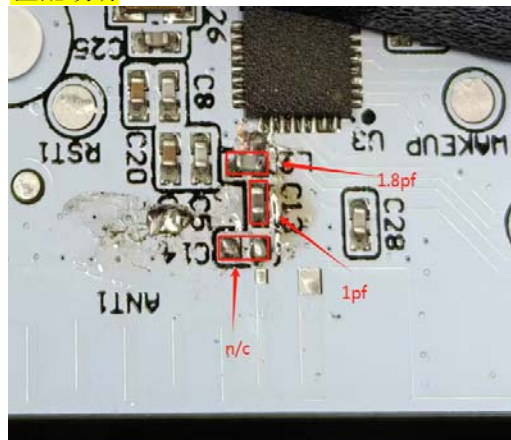


2. 天线无源数据（优化状态）

S11-SWR



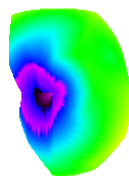
匹配改动



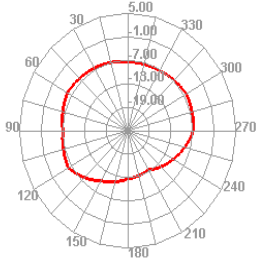
天线效率/增益/方向图

Freq (MHz)	Effi (%)	Gain (dBi)
2400	13.72	-5.9
2410	14.74	-5.32
2420	15.96	-4.75
2430	16.71	-4.35
2440	17.3	-3.89
2450	16.72	-3.97
2460	15.44	-4.32
2470	15.17	-4.39
2480	14.34	-4.55
2490	14.07	-4.58
2500	11.67	-5.19

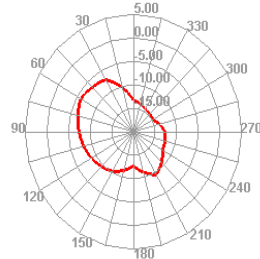
2450.000MHz



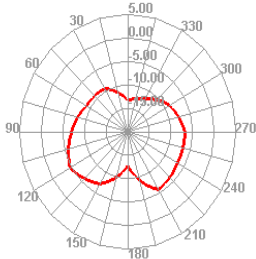
2450.000MHz H

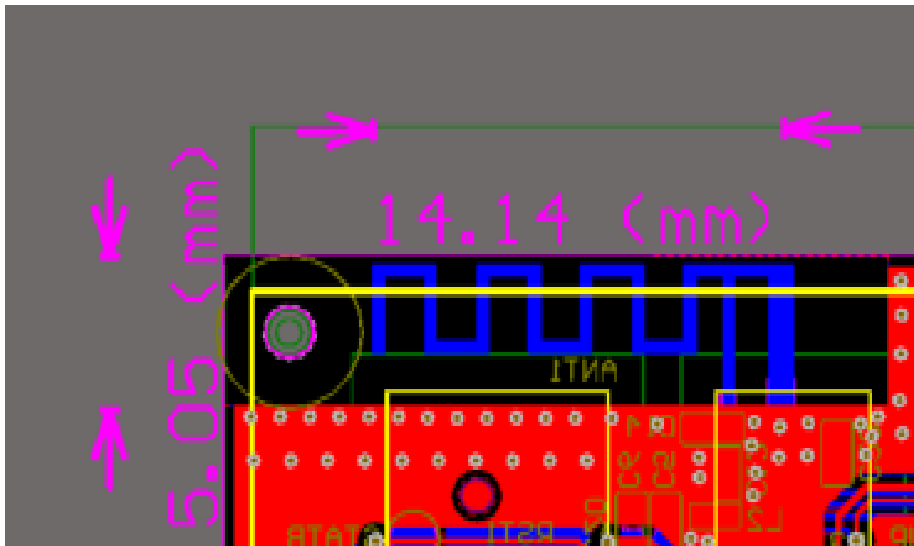


2450.000MHz E1



2450.000MHz E2





3.被測物

